

Fig.3. Greater efficiency of GemTaq[™] DNA Polymerase in PCR amplifications.

Lambda DNA fragments (3000 bp and 5000 bp) were amplified in 50 μ l with 0.5 U of GemTaqTM DNA Polymerase and standard Taq DNA polymerases in supplied Reaction Buffers respectively. Each PCR reaction was performed from 5 ng of Lambda DNA as a template during 28 cycles.